June 2008



DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



School Report Grade 5

Test Date: March 2008

Code: 12161557

SAU: MSAD 22

School: George B Weatherbee School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
English Language Arts – Writing Results	10-12



SUMMARY OF SCORES

Test Date: March 2008 5

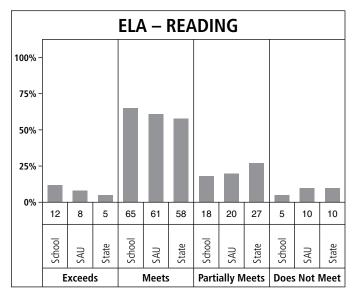
Grade:

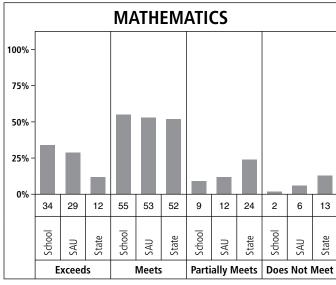
SAU: MSAD 22

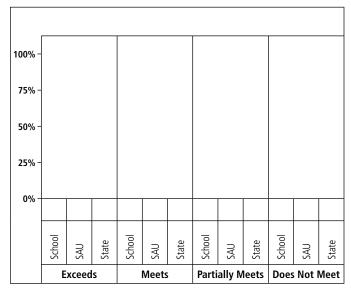
George B Weatherbee School School:

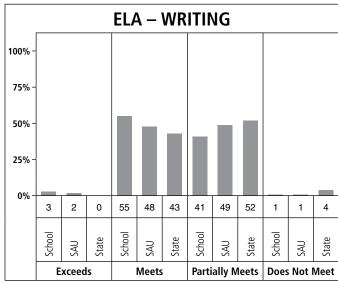
Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
icai	School	SAU	State
ELA – Reading 2005–2006 2006–2007 2007–2008 Cum. Avg. *	549 551 550 550	547 548 547 547	544 544 545 544
Mathematics 2005—2006 2006—2007 2007—2008 Cum. Avg.*	551 552 556 553	549 550 553 551	543 546 546 545
ELA – Writing 2005–2006 2006–2007 2007–2008 Cum. Avg.*	544 541	542 540	541 538









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008 5

Grade:

SAU: MSAD 22

George B Weatherbee School School:

		Er	rol	lme	nt¹								С	10	1TI	E١	IT.	AR	EΑ	PA	RT	ICI	PA	TIO	N ²					
CATEGORY OF	d	lurinç	g test	ing w	vindo	w			ELA-	Readi	ng				Ma	ther	natics	;										ELA-	Writing	j
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	5	SAU		State	s	chool		SA	Ū	St	ate	Sch	ool	S	AU	St	tate	Scl	nool	S	AU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	101	100	146	100	14240	100	101	100	146	100	141	57 100	101	100) 1	46	100	14156	100							101	100	146	100	14107 99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	390	98	0	0		0	0	398	99							0	0	0	0	388 96
American Indian or Native Alaskan	0	0	1	1	118	1	0	0	1	100	118	3 100	0	0		1	100	118	100							0	0	1	100	118 100
Asian or Pacific Islander	1	1	2	1	201	1	1	100	2	100	199	99	1	100)	2	100	199	99							1	100	2	100	197 98
Hispanic	0	0	0	0	178	1	0	0	0	0	170	97	0	0		0	0	174	99							0	0	0	0	171 97
Caucasian/White	100	99	143	98	13339	94	100	100	143	100	132	74 100	100	100) 1	43	100	13267	100							100	100	143	100	13233 99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0							0	0	0	0	0 0
Identified disability	20	20	39	27	2555	18	20	100	39	100	252	8 99	20	100) 3	39	100	2526	99							20	100	39	100	2507 99
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0		0	0	334	99							0	0	0	0	323 96
Economically disadvantaged	12	12	33	23	5574	39	12	100	33	100	552	8 99	12	100) 3	33	100	5531	99							12	100	33	100	5504 99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0		0	0	5	100							0	0	0	0	5 100

MODE OF			ELA-F	Readin	g				Mathe	matics	3									ELA-\	Vriting	 J
	Sc	hool	S	AU	St	ate	Sch	nool	S	AU	St	ate	Sch	ool	SAU		State	Sch	nool	S	AU	State
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n	%	n	%	n %
Participation without accommodations	78	77	110	75	11042	78	78	77	110	75	11006	77						77	76	110	75	11127 78
Identified disability (PET/IEP)	5	6	11	10	396	4	5	6	11	10	404	4						5	6	12	11	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1						0	0	0	0	147 1
504 plan	1	1	3	3	134	1	1	1	3	3	133	1						0	0	2	2	136 1
Participation with accommodations	22	22	35	24	2974	21	22	22	35	24	3014	21						23	23	35	24	2845 20
Identified disability (PET/IEP)	14	64	27	77	1996	67	14	64	27	77	1986	66						14	61	26	74	1925 68
LEP	0	0	0	0	175	6	0	0	0	0	189	6						0	0	0	0	172 6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3						1	4	1	3	74 3
Other	8	36	8	23	766	26	8	36	8	23	801	27						8	35	8	23	710 25
Participation through alternate assessment (PAAP)	1	1	1	1	136	1	1	1	1	1	136	1						1	1	1	1	135 1
Identified disability (PET/IEP)	1	100	1	100	136	100	1	100	1	100	136	100						1	100	1	100	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3						0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1						0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0						0	0	0	0	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0						0	0	0	0	106 1

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

Test Date: March 2008 5

Grade:

SAU: MSAD 22

George B Weatherbee School School:

STUDENTS AT EACH ACHIEVEMENT	LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU U	Sta	ıte
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	12	10	13	8	721	5
	2006-2007	17	16	20	12	702	5
	2007-2008	12	12	12	8	659	5
	Cum. Total*	41	12	45	9	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	85	70	114	66	7571	53
	2006-2007	68	63	97	59	7730	55
	2007-2008	65	65	89	61	8195	58
	Cum. Total*	218	66	300	62	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	23	19	34	20	4343	30
	2006-2007	19	18	40	24	4182	30
	2007-2008	18	18	29	20	3800	27
	Cum. Total*	60	18	103	21	12325	29
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	2	2	11	6	1628	11
	2006-2007	4	4	8	5	1419	10
	2007-2008	5	5	15	10	1362	10
	Cum. Total*	11	3	34	7	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	32.8	68.3	30.6	63.8	29.2	60.8
Literary Text	24	50	16.9	70.4	15.7	65.4	15.0	62.5
Informational Text	24	50	15.9	66.3	14.9	62.1	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



ELA-READING RESULTS

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

School: George B Weatherbee School

							/									1		<u> </u>			
				Sch	1001				1			SA	AU	:	1			Sta	ate	:	
Tested	I	E		М		P	ı	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled Score
N	N	%	N	%	N	%	N	%	Jeore	N	%	%	%	%	Jeore	N	%	%	%	%	Joine
100	12	12	65	65	18	18	5	5	550	145	8	61	20	10	547	14016	5	58	27	10	545
0 0 1 0 99	12	12	64	65	18	18	5	5	549	0 1 2 0 142 0	8	61	20	11	547	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
19 81	0 12	0 15	6 59	32 73	8 10	42 12	5 0	26 0	540 552	38 107	0 11	29 73	39 13	32 3	538 550	2392 11624	0 6	26 65	42 24	31 5	536 547
0 100	12	12	65	65	18	18	5	5	550	0 145	8	61	20	10	547	319 13697	1 5	36 59	34 27	29 9	537 545
12 88	1 11	8 13	8 57	67 65	0 18	0 20	3 2	25 2	544 550	33 112	3 10	48 65	21 20	27 5	539 549	5454 8562	2 7	48 65	35 22	15 6	541 547
0	12	12	65	65	18	18	5	5	550	0 145	8	61	20	10	547	5 14011	0 5	100 58	0 27	0 10	549 545
39 61 0	6 6	15 10	26 39	67 64	5 13	13 21	2	5 5	550 549	56 89 0	11 7	64 60	16 22	9 11	548 546	6766 7250 0	7 3	62 56	24 30	8 12	546 543
0 100	12	12	65	65	18	18	5	5	550	10 135	0 9	10 65	50 18	40 8	531 548	1751 12265	1 5	35 62	44 25	21 8	538 546
18	7	39 6	11	61	0	0	0	0	558 548	23	30 4	70 60	0	0	557 545	464 13552	27 4	71	2	1 10	557 544
	N 100 0 0 0 1 1 0 999 0 0 19 81 0 100 12 88 0 100 39 61 0 0 100	N N 1 100 12 0 0 0 1 1 0 0 99 12 0 19 0 81 12 0 100 12 12 12 1 88 11 0 100 12 39 6 61 0 0 100 12 18 7	N N % 100 12 12 0 0 0 12 12 0 0 0 12 12 19 0 0 0 12 12 19 0 0 0 12 15 0 100 12 12 12 1 88 11 13 0 100 12 12 39 6 15 61 6 10 0 0 100 12 12 18 7 39	N N % N 100 12 12 65 0 0 12 12 65 0	Tested E M N N % N % 100 12 12 65 65 0 0 1 0 65 65 0 0 1 0 65 65 65 19 0 0 6 32 73 73 0 12 15 59 73 0 100 12 12 65 66 67 61 6 61 61 61 61 61 61 61 61 62 65 65 65 65 65 65<	N N % N % N 100 12 12 65 65 18 0 0 0 1 0 0 18 10 0 0 6 32 8 18 19 0 0 6 32 8 10 <td>Tested E M P N N % N % 100 12 12 65 65 18 18 0 0 0 0 1 18 18 0 0 6 32 8 42 42 81 12 15 59 73 10 12 12 65 65 18 <td< td=""><td>N N % N % N % N % N % N</td><td>Tested E M P D N N % N % N % N % 100 12 12 65 65 65 18 18 5 5 0 0 1 0 0 1 0</td><td>School Tested E M P D Mean Scaled Score N N % N % N % N % 100 12 12 65 65 18 18 5 5 550 0 0 1 0 0 1 1 0</td><td> Tested E M P D Mean Scaled Score N N 96 N 97 N 98 N N N N N N N N N </td><td> Tested E</td><td> Tested E M P D Mean Scaled Tested E M </td><td> N</td><td> School Fested E</td><td> Tested E M P D Mean Scaled Score N % % % % % % % % %</td><td> Tested E</td><td> Tested E</td><td> Tested E</td><td> Tested E</td><td> Tested E</td></td<></td>	Tested E M P N N % N % 100 12 12 65 65 18 18 0 0 0 0 1 18 18 0 0 6 32 8 42 42 81 12 15 59 73 10 12 12 65 65 18 <td< td=""><td>N N % N % N % N % N % N</td><td>Tested E M P D N N % N % N % N % 100 12 12 65 65 65 18 18 5 5 0 0 1 0 0 1 0</td><td>School Tested E M P D Mean Scaled Score N N % N % N % N % 100 12 12 65 65 18 18 5 5 550 0 0 1 0 0 1 1 0</td><td> Tested E M P D Mean Scaled Score N N 96 N 97 N 98 N N N N N N N N N </td><td> Tested E</td><td> Tested E M P D Mean Scaled Tested E M </td><td> N</td><td> School Fested E</td><td> Tested E M P D Mean Scaled Score N % % % % % % % % %</td><td> Tested E</td><td> Tested E</td><td> Tested E</td><td> Tested E</td><td> Tested E</td></td<>	N N % N % N % N % N % N	Tested E M P D N N % N % N % N % 100 12 12 65 65 65 18 18 5 5 0 0 1 0 0 1 0	School Tested E M P D Mean Scaled Score N N % N % N % N % 100 12 12 65 65 18 18 5 5 550 0 0 1 0 0 1 1 0	Tested E M P D Mean Scaled Score N N 96 N 97 N 98 N N N N N N N N N	Tested E	Tested E M P D Mean Scaled Tested E M	N	School Fested E	Tested E M P D Mean Scaled Score N % % % % % % % % %	Tested E	Tested E	Tested E	Tested E	Tested E

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

N = Number



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

George B Weatherbee School School:

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					Sch	ool							SA	U				,	Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ľ	М		P)	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	9 71 17 3	0 8 3 1	0 11 18 33	7 45 11 2	78 63 65 67	1 14 3 0	11 20 18 0	1 4 0 0	11 6 0 0	546 549 552 556	8 72 17 2	0 8 12 33	58 59 72 67	8 23 16 0	33 10 0 0	540 546 551 556	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	37 50 12 1	6 6 0	16 12 0 0	24 32 8 1	65 64 67 100	5 9 4 0	14 18 33 0	2 3 0	5 6 0	552 549 545 552	32 50 17 1	13 8 0 0	63 63 54 50	13 19 38 0	11 10 8 50	549 546 543 539	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	31 55 14 0	5 6 1	16 11 7	23 32 9	74 59 64	3 12 3	10 22 21	0 4 1	0 7 7	554 548 545	28 56 15 1	12 8 5 0	73 58 55 0	10 23 32 0	5 13 9 100	552 545 542 524	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	17 60 23	0 8 4	0 13 17	9 39 17	53 65 74	5 11 2	29 18 9	3 2 0	18 3 0	543 550 553	22 57 22	0 10 13	48 62 71	29 21 10	23 7 6	540 548 550	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	10 51 39	0 5 7	0 10 18	5 32 27	50 64 71	3 10 4	30 20 11	2 3 0	20 6 0	543 549 552	10 52 38	0 7 13	43 58 70	21 24 13	36 11 4	539 546 550	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	14 62 10 14	3 7 0 2	21 11 0 14	10 39 6 10	71 63 60 71	0 13 3 2	0 21 30 14	1 3 1 0	7 5 10 0	553 549 545 550	14 54 14 17	14 9 0 8	67 64 52 56	10 23 29 12	10 4 19 24	549 548 541 544	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	28 30 41	5 5 2	18 17 5	21 18 25	75 60 61	0 6 12	0 20 29	2 1 2	7 3 5	552 551 547	27 34 40	13 10 4	61 60 63	5 25 25	21 4 9	546 549 546	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 50 0 50	0	0	1 1	100 100	0	0	0 0	0	552 550	0 50 25 25	0 0 0	100 100 100	0 0 0	0 0 0	548 544 550						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number

Page 6



MATHEMATICS RESULTS

Test Date: March 2008 5

Grade:

SAU: MSAD 22

George B Weatherbee School School:

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	NU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	24	20	33	19	1415	10
	2006-2007	25	23	32	20	1711	12
	2007-2008	34	34	42	29	1617	12
	Cum. Total*	83	25	107	22	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	73	59	94	54	6503	45
	2006-2007	57	53	85	52	6778	48
	2007-2008	55	55	77	53	7284	52
	Cum. Total*	185	56	256	53	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	20	16	34	20	3945	28
	2006-2007	19	18	35	21	3884	28
	2007-2008	9	9	18	12	3341	24
	Cum. Total*	48	15	87	18	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	6	5	12	7	2434	17
	2006-2007	6	6	11	7	1683	12
	2007-2008	2	2	8	6	1778	13
	Cum. Total*	14	4	31	6	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	NU	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	11.3	75.3	10.6	70.7	9.0	60.0
Cluster 2: Shape and Size	14	29	9.4	67.1	8.7	62.1	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	3.2	64.0	3.0	60.0	2.2	44.0
Cluster 4: Patterns	14	29	10.2	72.9	9.7	69.3	8.4	60.0

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

^{*}Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



MATHEMATICS RESULTS

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

School: George B Weatherbee School

¥						ool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	ı	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	100	34	34	55	55	9	9	2	2	556	145	29	53	12	6	553	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 99	34	34	54	55	9	9	2	2	557	0 1 2 0 142 0	30	52	13	6	553	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	19 81	3 31	16 38	12 43	63 53	2 7	11 9	2 0	11 0	549 558	38 107	13 35	47 55	21 9	18 1	544 557	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 100	34	34	55	55	9	9	2	2	556	0 145	29	53	12	6	553	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	12 88	2 32	17 36	6 49	50 56	2 7	17 8	2	17 0	545 558	33 112	9 35	45 55	24 9	21 1	542 557	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 100	34	34	55	55	9	9	2	2	556	0 145	29	53	12	6	553	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	39 61 0	12 22	31 36	22 33	56 54	4 5	10 8	1 1	3 2	555 557	56 89 0	29 29	50 55	13 12	9 3	552 554	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0 100	34	34	55	55	9	9	2	2	556	10 135	0 31	30 55	50 10	20 4	536 555	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	18 82	16 18	89 22	2 53	11 65	0 9	0 11	0 2	0 2	573 553	23 122	91 17	9 61	0 15	0 7	572 550	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

School: George B Weatherbee School

4	School											State										
QUESTIONNAIRE	Students				JUI						Students		SA			\	Students		J.(a	te PD	T.,	
ITEMS	in Each Category	I	E	ľ	VI		P		D	Mean Scaled Score	in Each Category	E	М	P	D	Mean Scaled Score	in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	- Score
How much homework do you do on school nights?			44	_	70	1				550	0		0.7		47	544	_		00	00	0.5	500
A. none B. less than one hour	9 71	1 23	11 32	7 39	78 55	7	11 10	0 2	0 3	550 556	8 72	8 25	67 55	8 14	17 6	544 552	5 66	6 12	39 52	29 24	25 12	539 546
C. one to two hours	17	7	41	9	53	1	6	0	0	559	17	48	44	8	0	559	26	12	55	23	11	547
D. more than two hours	3	3	100	0	0	0	0	0	0	573	2	100	0	0	0	573	2	9	37	25	29	539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	44	22	50	20	45	2	5	0	0	563	43	38	50	10	2	558	38	16	56	19	8	549
B. They match some of what I have learned.	49	10	20	30	61	7	14	2	4	551	50	21	57	14	7	550	48	9	53	26	12	545
C. They match just a little of what I have learned.	4	2	50	2	50	0	0	0	0	566	6	38	38	13	13	554	10	6	37	32	24	539
D. There is no match.	2	0	0	2	100	0	0	0	0	548	2	0	67	0	33	536	3	3	24	29	45	532
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	44	27	61	16	36	1	2	0	0	565	41	51	41	5	3	561	31	24	54	14	8	552
B. good C. fair	43 12	5 2	12 17	32 6	74 50	4	9 33	2	5 0	550 550	46 10	12 20	68 47	14 27	6 7	549 549	47 19	8 2	55 43	25 35	12 20	545 539
D. poor	1	0	0	1	100	0	0	0	Ö	544	3	0	25	50	25	531	3	1	26	38	36	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork B. about the same as my regular schoolwork	5 60	1 16	20 27	3 37	60 63	0 6	0 10	1 0	20 0	550 555	10 60	14 24	43 60	14 14	29 2	542 553	18 66	5 11	42 55	30 23	22 11	540 547
C. easier than my regular schoolwork	35	17	49	15	43	2	6	1	3	560	30	45	45	5	5	558	17	20	51	19	10	549
How often do you use hands-on materials in mathematics class?																						
A. almost every day B. two or three days a week	27 44	5 17	19 39	19 25	70 57	1 2	4 5	2	7 0	552 559	26 47	22 29	62 54	5 12	11 4	551 554	21 36	10 13	48 54	26 23	16 10	544 547
C. two or three times each month	20	8	40	8	40	4	20	0	0	557	19	33	48	15	4	555	27	12	54	23	11	547
D. never or almost never	9	4	44	3	33	2	22	0	0	558	8	33	33	33	0	553	15	10	49	25	16	544
How often do you use calculators in mathematics class? A. almost every day	17	7	41	10	59	0	0	0	0	561	13	39	61	0	0	560	7	12	44	25	19	543
B. two or three days a week	46	12	26	28	61	5	11	1	2	555	45	26	60	12	2	554	30	13	53	23	11	547
C. two or three times each month	29 8	14 1	48	12 5	41	3 1	10	0	0	560 546	31	36 6	43	14 24	7	554 540	34 29	12	54 50	23	10	547 544
D. never or almost never	8	'	13	5	63	I	13	'	13	546	12	ь	47	24	24	540	29	9	50	25	16	544
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	3	1	33	1	33	1	33	0	0	555	3	25	25	25	25	544	7	7	40	25	28	539
B. 30–45 minutes C. 45–60 minutes	6 22	3 5	50 23	2 15	33 68	1	17 5	0	0 5	564 553	5 16	43 26	43 65	14 4	0 4	563 554	31 40	7 12	49 55	29 23	15 10	543 547
D. more than 60 minutes	69	25	36	37	54	6	9	1	1	557	76	28	53	14	5	553	23	18	54	19	9	549
Optional school/SAU question																						
A. B.	0 50	0	0	0	0	1	100	0	0	536	0 50	0	50	50	0	545						
C.	0					'	100			300	25	0	100	0	0	544						
D.	50	0	0	1	100	0	0	0	0	550	25	0	100	0	0	550						
					!		!												!			

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numb



ELA-WRITING RESULTS

Test Date: March 2008 5

Grade:

MSAD 22 SAU:

George B Weatherbee School School:

		STUDENTS AT EACH ACHIEVEMENT LEVEL										
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU .	Sta	ite					
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	e's Grade	N	%	N	%	N	%					
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 2007-2008 Cum. Total*	3 3	3 3	3 3	2 2	260 46	2 0					
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 2007-2008 Cum. Total*	71 55	66 55	102 69	63 48	7844 6041	56 43					
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 2007-2008 Cum. Total*	31 41	29 41	52 71	32 49	5365 7330	38 52					
Does Not Meet the Standards – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 2007-2008 Cum. Total*	2 1	2 1	6 2	4 1	524 555	4 4					

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	AU	State							
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	11.7	58.5	11.3	56.5	10.7	53.5						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	6.3	52.5	6.0	50.0	5.6	46.7						
Standard English Conventions (Standard F)	8	40	5.4	67.5	5.3	66.3	5.1	63.8						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



ELA-WRITING RESULTS

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

School: George B Weatherbee School

*						nool							SA				State								
REPORTING					JCI								<i>JF</i>	10					J.(ate					
CATEGORIES	Tested	ı	E		М		P		D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled			
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score			
All Students	100	3	3	55	55	41	41	1	1	541	145	2	48	49	1	540	13972	0	43	52	4	538			
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 99	3	3	54	55	41	41	1	1	541	0 1 2 0 142 0	2	47	49	1	540	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538			
Identified disability Yes No	19 81	0 3	0 4	4 51	21 63	14 27	74 33	1 0	5 0	534 543	38 107	0 3	16 59	79 38	5 0	533 542	2372 11600	0	12 50	72 48	16 1	529 539			
Current LEP Yes No	0 100	3	3	55	55	41	41	1	1	541	0 145	2	48	49	1	540	319 13653	0 0	30 44	58 52	12 4	533 538			
Economically disadvantaged Yes No	12 88	0 3	0	4 51	33 58	8 33	67 38	0	0 1	536 542	33 112	0 3	18 56	79 40	3 1	534 541	5435 8537	0 0	32 50	61 47	7 2	535 539			
Migrant Yes No	0 100	3	3	55	55	41	41	1	1	541	0 145	2	48	49	1	540	5 13967	0	40 43	60 52	0 4	538 538			
Gender Female Male Not Reported	39 61 0	3 0	8 0	20 35	51 57	16 25	41 41	0	0 2	543 540	56 89 0	5 0	52 45	41 54	2 1	542 538	6750 7222 0	1 0	55 33	43 61	2 6	540 535			
Title 1A targeted program Yes No	0 100	3	3	55	55	41	41	1	1	541	10 135	0 2	20 50	80 47	0 1	535 540	1745 12227	0 0	26 46	69 50	5 4	534 538			
Gifted/talented program Yes No	18 82	2 1	11 1	14 41	78 50	2 39	11 48	0	0 1	548 540	23 122	9 1	70 43	22 54	0 2	546 538	464 13508	2	74 42	23 53	0 4	545 537			

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

N = Number



ELA-WRITING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 22

School: George B Weatherbee School

*	(402011011111111111111111111111111111111																							
	School												SA	U			State							
QUESTIONNAIRE ITEMS			E		М		P		D		Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score		
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%]	%	%	%	%	%	1		
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	9 71 17 3	0 2 1 0	0 3 6 0	4 40 9 2	44 56 53 67	5 28 7 1	56 39 41 33	0 1 0	0 1 0	536 542 540 544	8 72 17 2	0 2 4 0	33 48 52 67	67 49 44 33	0 2 0 0	534 540 540 544	5 66 26 2	0 0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533		
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair	31 39 27	3 0 0	10 0 0	21 19 13	68 49 48	6 20 14	19 51 52	1 0 0	3 0 0	546 539 538	26 43 28	8 0 0	68 45 34	22 53 66	3 2 0	544 539 537	25 50 22	1 0 0	54 46 29	42 51 65	3 3 6	540 538 535		
D. poor	3	0	0	2	67	1	33	0	0	543	3	0	40	60	0	537	3	0	18	63	19	530		
How difficult was the writing part of this test? A. harder than my regular schoolwork B. about that same as my regular schoolwork C. easier than my regular schoolwork	22 52 26	0 2 1	0 4 4	10 32 12	45 63 48	12 17 11	55 33 44	0 0 1	0 0 4	537 543 540	22 56 23	0 3 3	39 53 44	61 43 50	0 1 3	537 541 539	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538		
Optional school/SAU question A. B. C. D.	0 50 0 50	0	0	1 0	100 0	0 1	0 100	0 0	0	542	0 50 25 25	0 0 0	50 0 0	50 100 100	0 0 0	539 536 532								